

Work Order ID 84371

84371

Page 1

May-10-12 2:35:26 PM

Item ID: D4463-1

Accept

N9000040100

Setup Start *NS1*

Revision ID:

Item Name: Tank Top

Stop *NS2*

Start Date: 10/05/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 24/05/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 12/05/11

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| | | | | | | | | | |
|-------------------|---------------------------------|------|--|--|--|---|---|--|---------------|
| Draw Nbr D4463 | Revision Nbr <u>12.05.11</u> | | | | | | | | |
| 100 | | 0.00 | | | | | | | |
| *100* | | | | | | 4 | 0 | | Jm 12-5-17 |
| Waterjet | | 0.00 | | | | | | | |
| FLOW CNC Waterjet | | | | | | | | | |
| 6061 0.050 | | | | | | | | | |
| | Memo | | | | | | | | |
| | Cut as per dwg. | | | | | | | | |
| | Prog rev: <u>E</u> | | | | | | | | |
| | Dwg rev: <u>E</u> | | | | | | | | |

| | | | | | | | | | |
|-----------------|---|------|--|--|--|---|---|--|---------------|
| 110 | QC2- Inspect parts off machine FAI/FAIB | 0.00 | | | | | | | |
| *110* | | | | | | 4 | 0 | | Jm 12-5-17 |
| QC | | 0.00 | | | | | | | |
| Quality Control | Memo | | | | | | | | |

| | | | | | | | | | |
|-----------------|-----------------------------------|------|--|--|--|---|---|--|---------------|
| 120 | QC8- Inspect parts - second check | 0.00 | | | | | | | |
| *120* | | | | | | 4 | 0 | | Jm 12-5-17 |
| QC | | 0.00 | | | | | | | |
| Quality Control | Memo | | | | | | | | |

125 Small Fab C'sink as per dwg

126 QC 5 (4) 12.05.23

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Work Order ID 84371

84371

Page 2

May-10-12 2:35:26 PM

Item ID: D4463-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Tank Top
 Start Date: 10/05/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 24/05/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|---|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|-------------------|
| 130 *130* HandFinish Hand Finishing | Chemical Conversion Coat per QSI005 4.1 Memo | 0.00 0.00 | | | | 4 | 76 | 12-5-23 | |
| 140 *140* QC Quality Control | QC3- Inspect Part Finish Memo | 0.00 0.00 | | | | 4 | 0 | | Pho 3 12-05-28 |
| 150 *150* Packaging Packaging | Identify as per dwg & Stock Location: <u>WMA</u> Memo | 0.00 0.00 | | | | 4 | 0 | | 12-05-28 |

| W/O: 84371 | | WORK ORDER CHANGES | | | | | |
|------------|------|-------------------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| 12/05/22 | #140 | change to AC 7 <i>Done</i> | | | | | <i>S</i> 12/05/22 |
| | | | | | | | |

Part No: D4463-1 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Work Order ID 84371***84371***

Page 3

Item ID: D4463-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Tank Top

Stop ***NS2***

Start Date: 10/05/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 24/05/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00

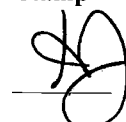
160

QC

Memo

0.00

Quality Control

12/5/29 mf
12-05-28

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

May-10-12 2:35:30 PM

Page 1

Work Order ID: 84371

84371

Parent Item: D4463-1

D4463-1

Parent Item Name: Tank Top

Start Date: 10/05/2012

Required Date: 24/05/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 11.11.22 NEW ISSUE DD VERF:EC

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M6061T6S.050 | | Purchased | No | | | 100 | sf | 220.1640 | 3.872 | 16.30316 | | | |

M6061T6S 050

6061-T6 .050 Sheet

Location

Loc Qty

Loc Code

021

144

121192

144

MAT021

76.164

114799

61.164

114993

15

112192

JM
12-5-17

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

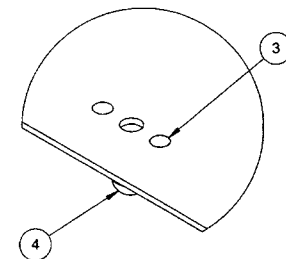
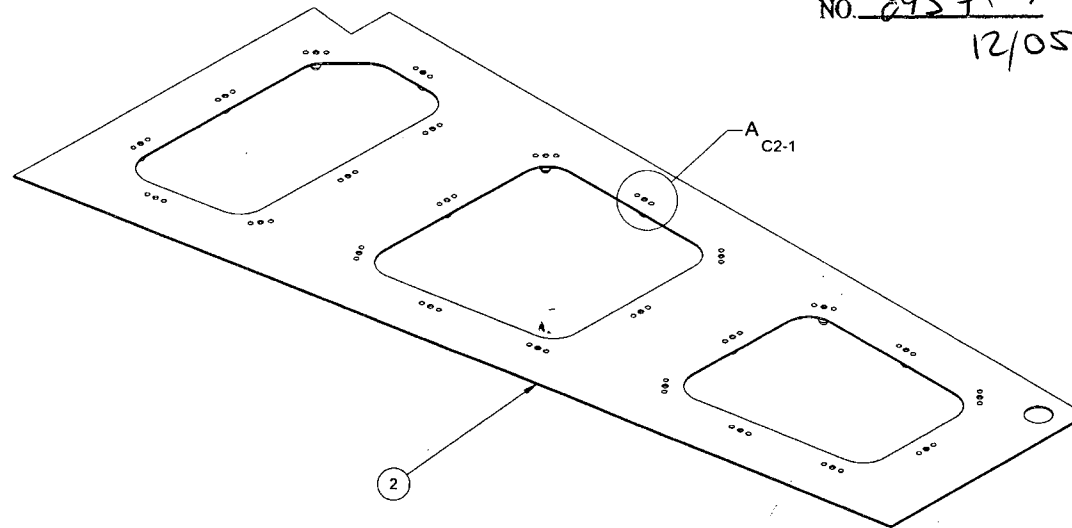
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

| ITEM NO. | QTY. -041 | PART NUMBER | DESCRIPTION |
|----------|--------------|--------------|-------------------|
| 1 | X | D4463-041 | TANK TOP ASSEMBLY |
| 2 | 1 | D4463-1 | TANK TOP |
| 3 | 48 | MS20426AD3-4 | RIVET |
| 4 | 24 | NAS1473R3 | ANCHOR NUT |

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 84371 *MLJ*
12/05/11



DETAIL A
C4-1

D4463-041 TANK TOP ASSEMBLY

RELEASE
2012-04-24

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 1.76 lbs

| | | | |
|------------|--|--|---------------|
| C | ADD DIMS: ZN B5-5, D5-5, B2-11, B7-11, D3-11. ADD -13, MODIFY -1/-11. | DC | 12.03.23 |
| B | ADD D4463-041, ZN C5-1. UPDATED -1/-3/-5/-7/-9. COMBINED -11 & -13 INTO -11. | DC | 11.12.14 |
| A | NEW ISSUE | DC | 11.10.19 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | <i>DC</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | <i>DC</i> | | |
| CHECKED | <i>DC</i> | DRAWING NO. | REV. C |
| MFG. APPR. | <i>DC</i> | D4463 | SHEET 1 OF 14 |
| APPROVED | <i>DC</i> | TITLE | SCALE |
| DE APPR. | <i>DC</i> | TANK | NTS |
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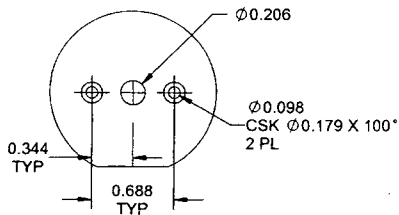
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

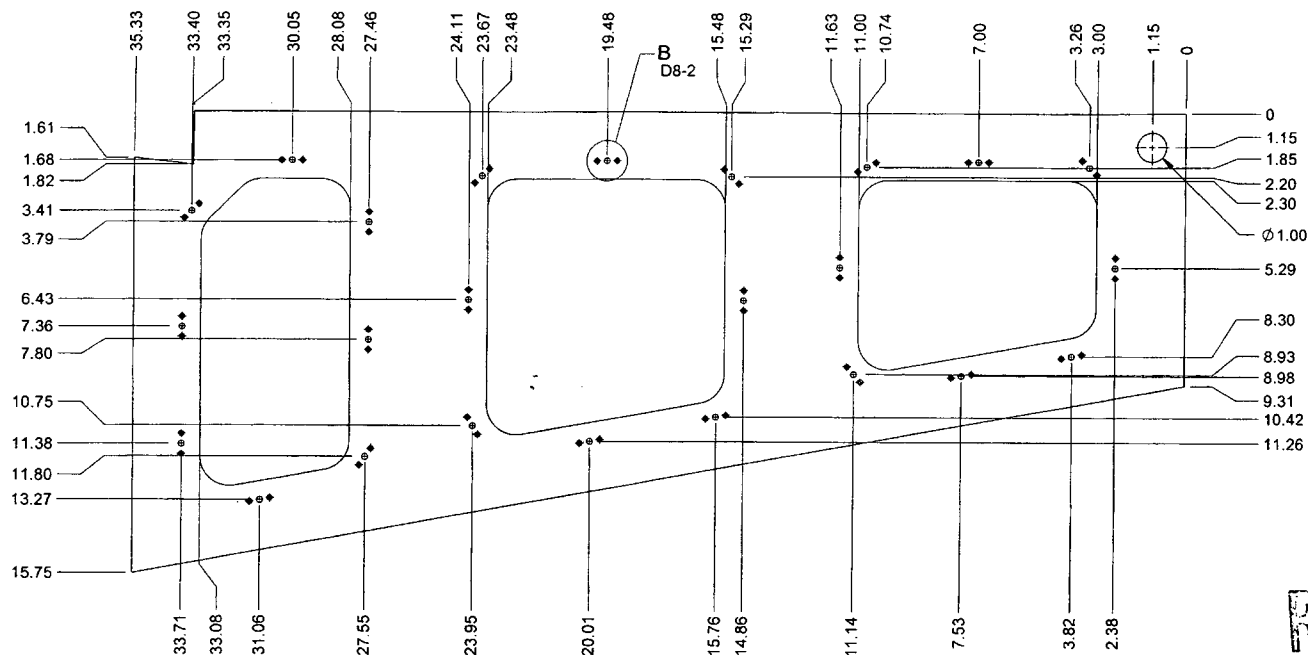
| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries



DETAIL B
(24 PL)
C5-2

0.063
REF



D4463-1 TANK TOP

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.70 lbs

| | | | |
|--|----------|--|---------------|
| DESIGN | DC | DART AEROSPACE LTD | |
| DRAWN | DC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | DC | DRAWING NO. | REV. C |
| MFG. APPR. | DC | D4463 | SHEET 2 OF 14 |
| APPROVED | DC | TITLE | SCALE |
| DE APPR. | DC | TANK | NTS |
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RELEASED
2012-04-24

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

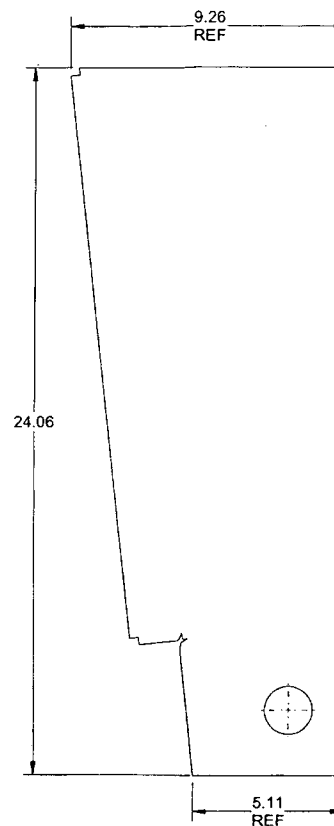
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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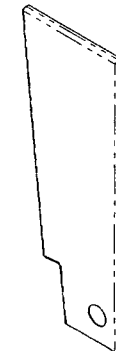
NOTE: Date & initial all entries

0.50
TYP

R0.19
TYP



84371



D4463-3 TANK AFT END

NOTES:

- 1) MATERIAL: MADE FROM D4463-3F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.24 lbs

RELEASE
2012-04-24

| | | | |
|------------|----------|--|---------------|
| DESIGN | BC | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | BC | DRAWING NO. | REV. C |
| MFG. APPR. | BC | D4463 | SHEET 3 OF 14 |
| APPROVED | BC | TITLE | SCALE |
| DE APPR. | BC | TANK | NTS |
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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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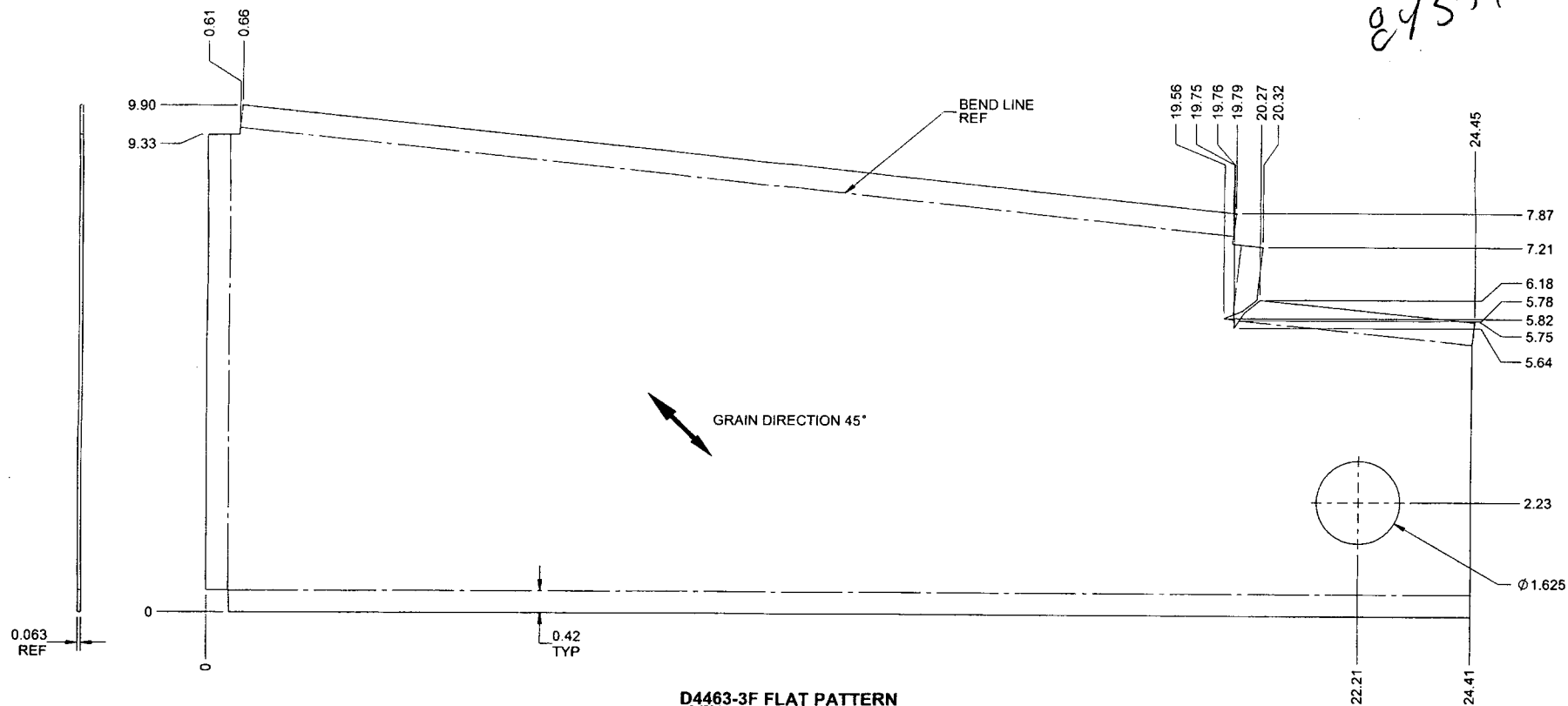
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

84371



D4463-3F FLAT PATTERN

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.24 lbs

RELEASED
2012-04-21

| | | | |
|------------|----------|--|---------------|
| DESIGN | | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | BC | | |
| CHECKED | BE | DRAWING NO. D4463 | REV. C |
| MFG. APPR. | EE | | SHEET 4 OF 14 |
| APPROVED | MP | TITLE | SCALE |
| DE APPR. | SA | TANK | NTS |
| DATE | 12.03.23 | <small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

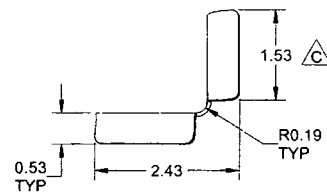
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

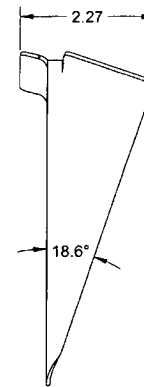
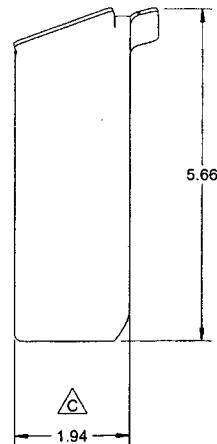
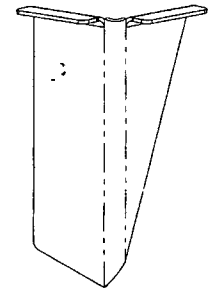
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries



84371



D4463-5 TANK UPPER CUT OUT

NOTES:

- 1) MATERIAL: MADE FROM D4463-5F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.10 lbs

RELEASED
2012-04-24

| | | | |
|------------|----------|---|---------------|
| DESIGN | BC | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | BC | DRAWING NO. | REV. C |
| MFG. APPR. | BC | D4463 | SHEET 5 OF 14 |
| APPROVED | BC | TITLE | SCALE |
| DE APPR. | BC | TANK | NTS |
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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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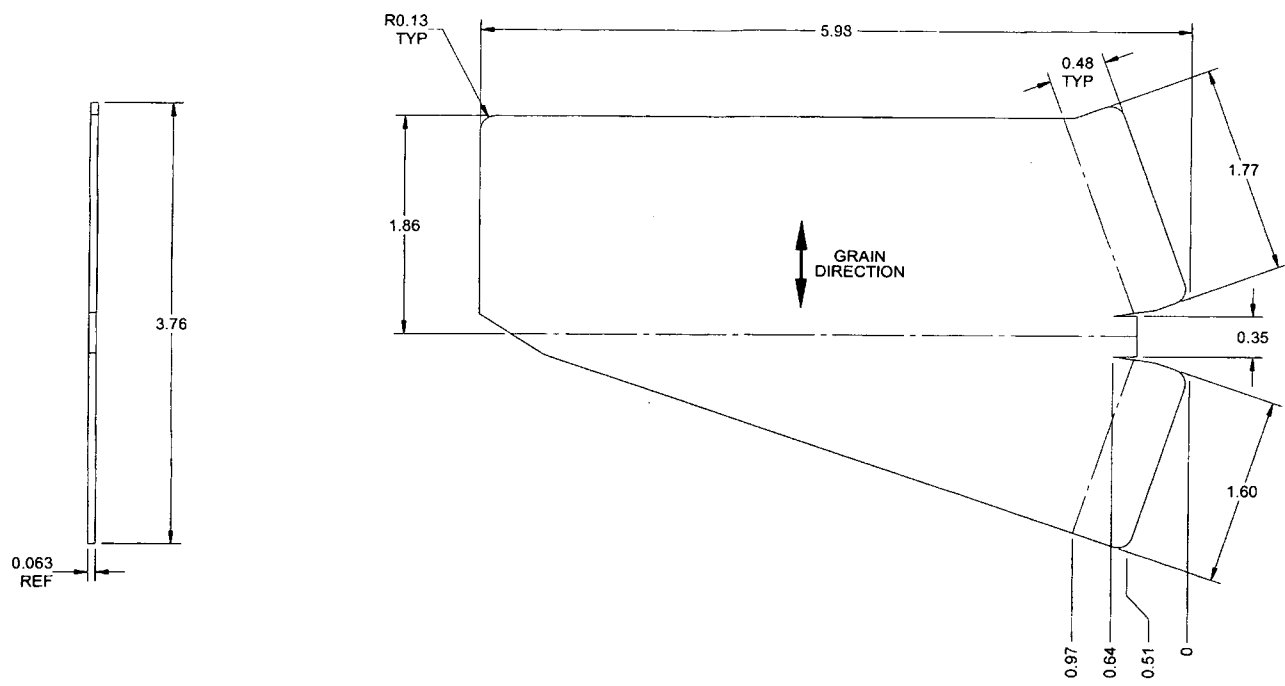
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

84371



D4463-5F FLAT PATTERN

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.10 lbs
- 8) PROFILE PER DWG FILE "D4463-5F-REV C.DXF"

RELEASED
2012-04-24

| | | | |
|------------|----------|--|---------------|
| DESIGN | BC | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | BC | DRAWING NO. | REV. C |
| MFG. APPR. | BC | D4463 | SHEET 6 OF 14 |
| APPROVED | BC | TITLE | SCALE |
| DE APPR. | BC | TANK | NTS |
| DATE | 12.03.23 | <small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

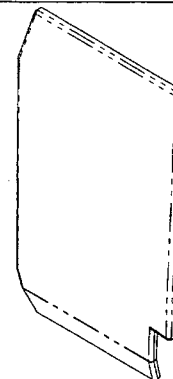
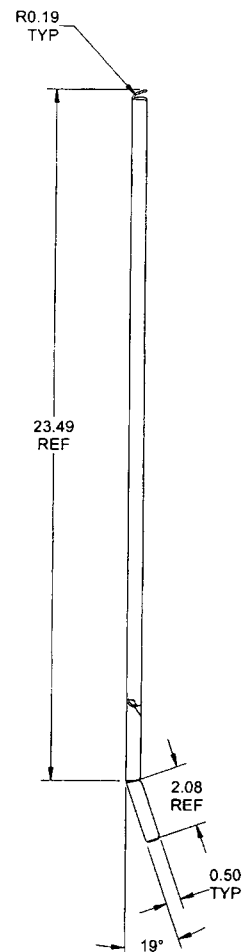
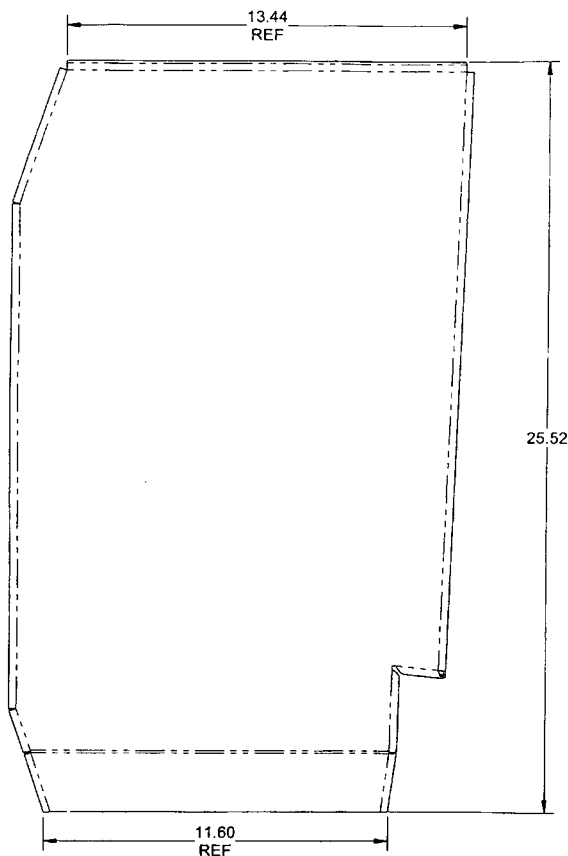
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



D4463-7 TANK FORWARD END

NOTES:

- 1) MATERIAL: MADE FROM D4463-7F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.41 lbs

| | | | |
|------------|----------|--|---------------|
| DESIGN | JS | DART AEROSPACE LTD | |
| DRAWN | DC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | JS | DRAWING NO. | REV. C |
| MFG. APPR. | JS | D4463 | SHEET 7 OF 14 |
| APPROVED | JS | TITLE | SCALE |
| DE APPR. | JS | TANK | NTS |
| DATE | 12.03.23 | <small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

RELEASED
2012-04-24

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

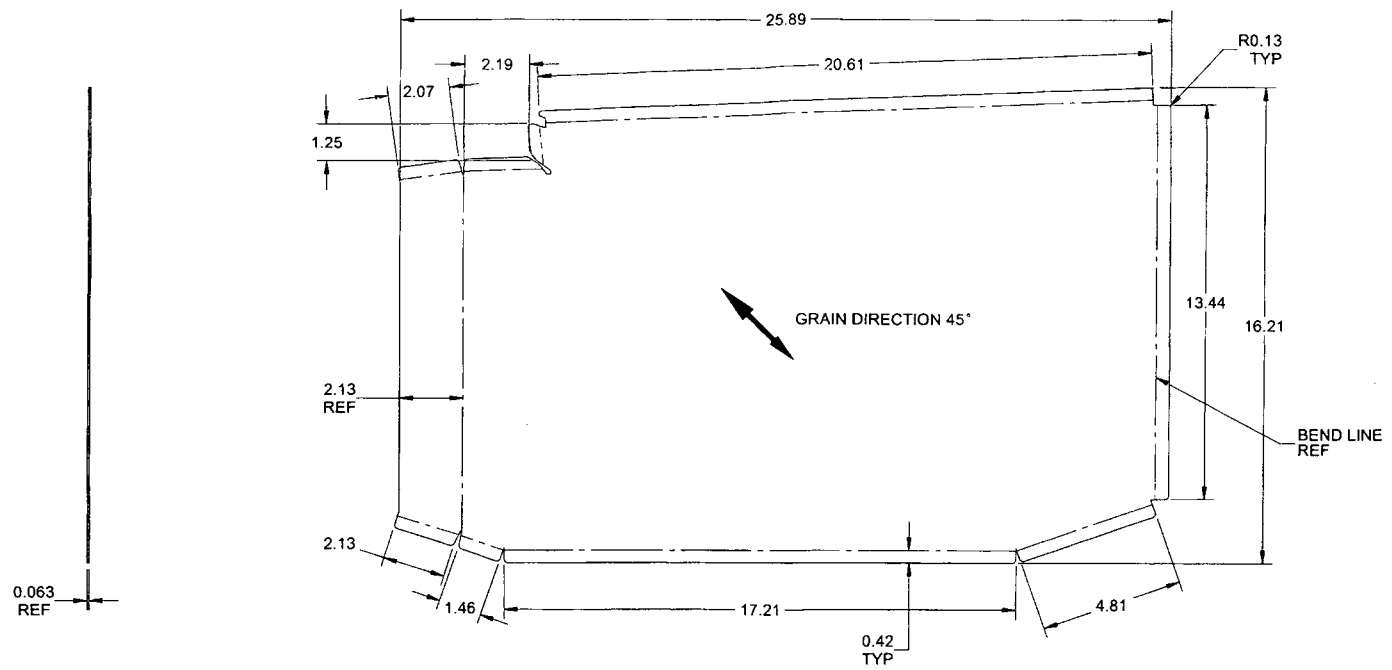
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

84371



D4463-7F FLAT PATTERN

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.41 lbs
- 8) PROFILE PER DWG FILE "D4463-7F-REV C.DXF"

| | | | |
|------------|----------|---|---------------|
| DESIGN | DE | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | DE | DRAWING NO. | REV. C |
| MFG. APPR. | DE | D4463 | SHEET 8 OF 14 |
| APPROVED | DE | TITLE | SCALE |
| DE APPR. | DE | TANK | NTS |
| DATE | 12.03.23 | <small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR DISCLOSED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
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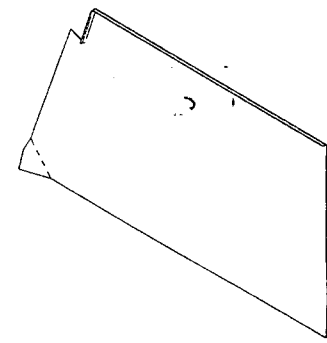
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

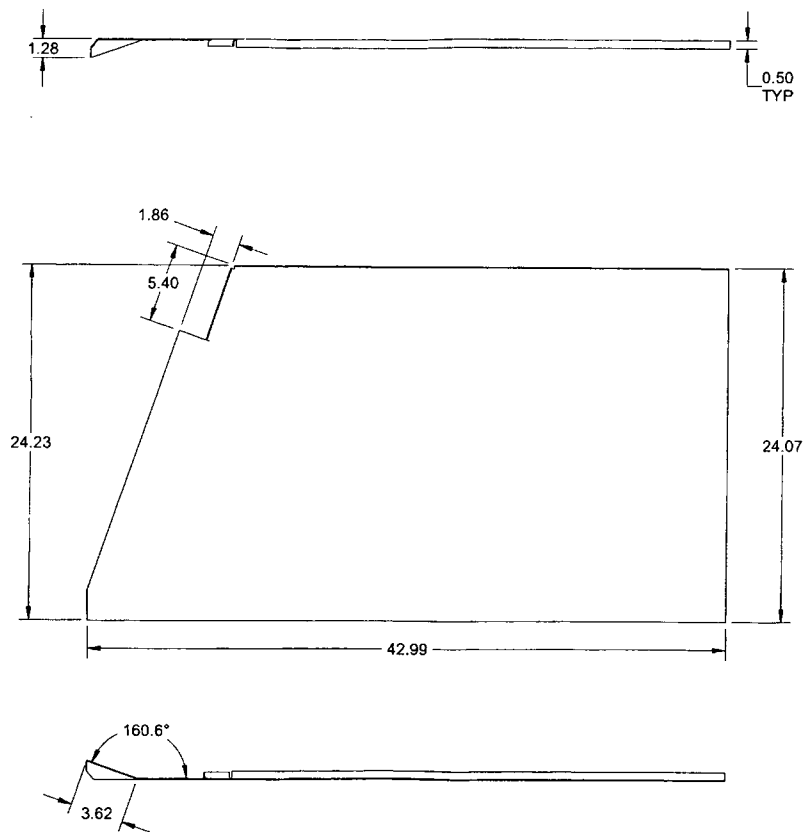
| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

84371



R0.19
REF



D4463-9 TANK BACK

NOTES:

- 1) MATERIAL: MADE FROM D4463-9F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 5.90 lbs

RELEASED
2012-04-24

| | | | |
|------------|----------|--|---------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | BC | DRAWING NO. | REV. C |
| MFG. APPR. | BC | D4463 | SHEET 9 OF 14 |
| APPROVED | BC | TITLE | SCALE |
| DE APPR. | BC | TANK | NTS |
| DATE | 12.03.23 | <small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

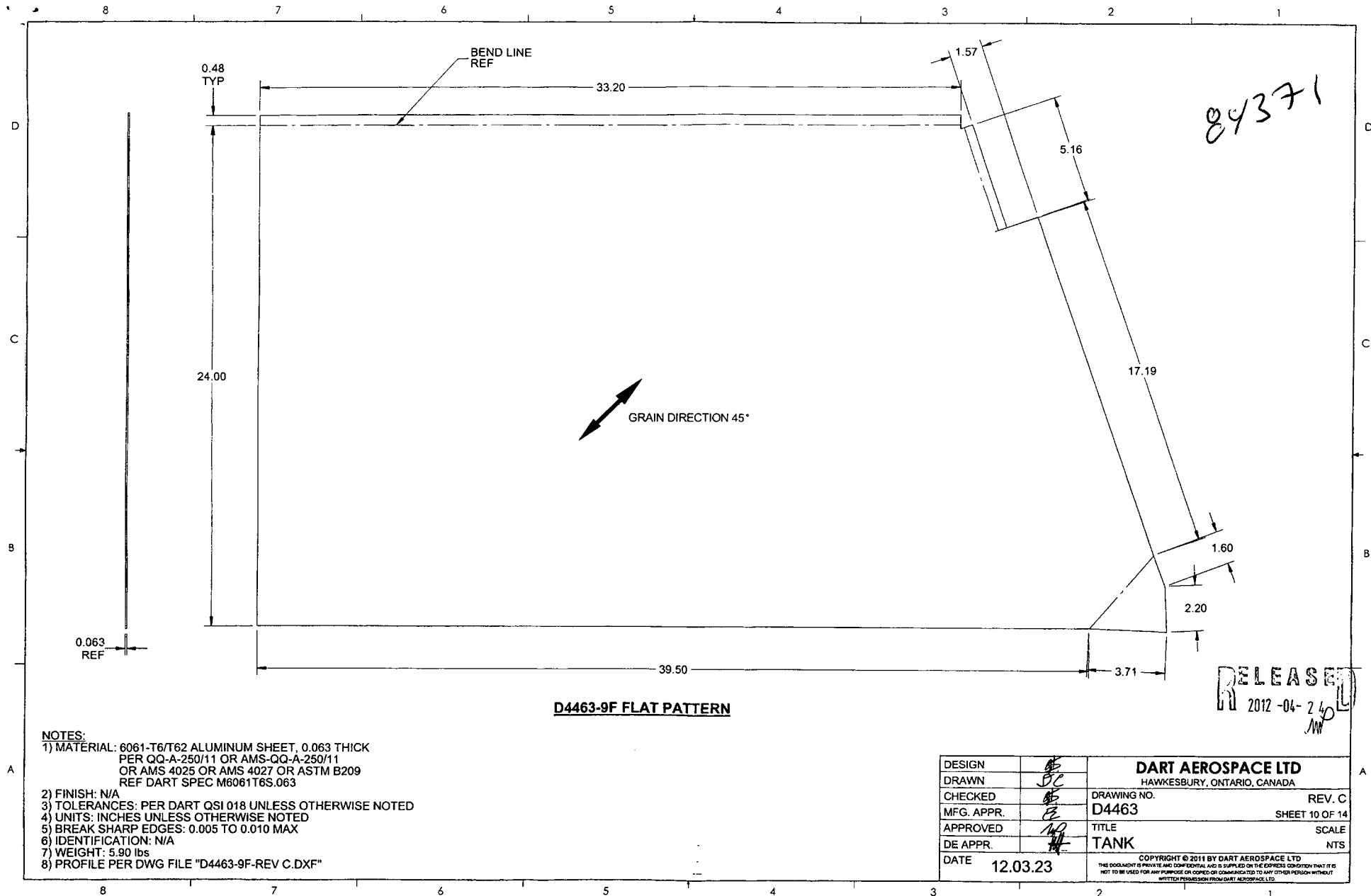
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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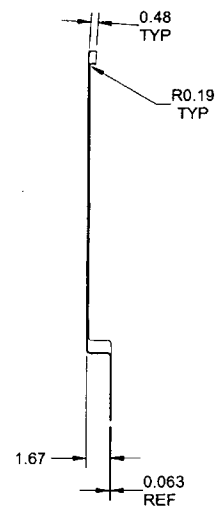
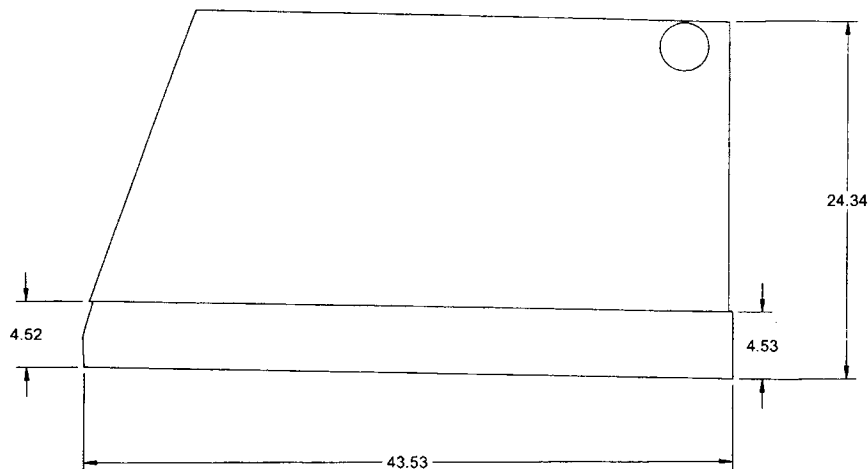
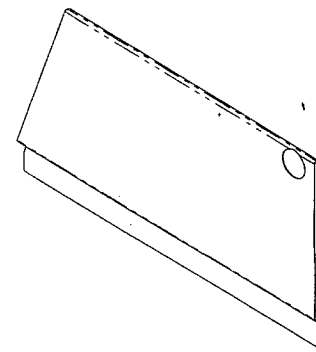
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

04371



RELEASED
2012-04-24

D4463-11 TANK FRONT

- NOTES:
- 1) MATERIAL: MADE FROM D4463-11F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 6.40 lbs

| | | | |
|------------|----------|--|----------------|
| DESIGN | AS | DART AEROSPACE LTD | |
| DRAWN | SC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | SE | DRAWING NO. | REV. C |
| MFG. APPR. | EE | D4463 | SHEET 11 OF 14 |
| APPROVED | NO | TITLE | SCALE |
| DE APPR. | TH | TANK | NTS |
| DATE | 12.03.23 | <small>COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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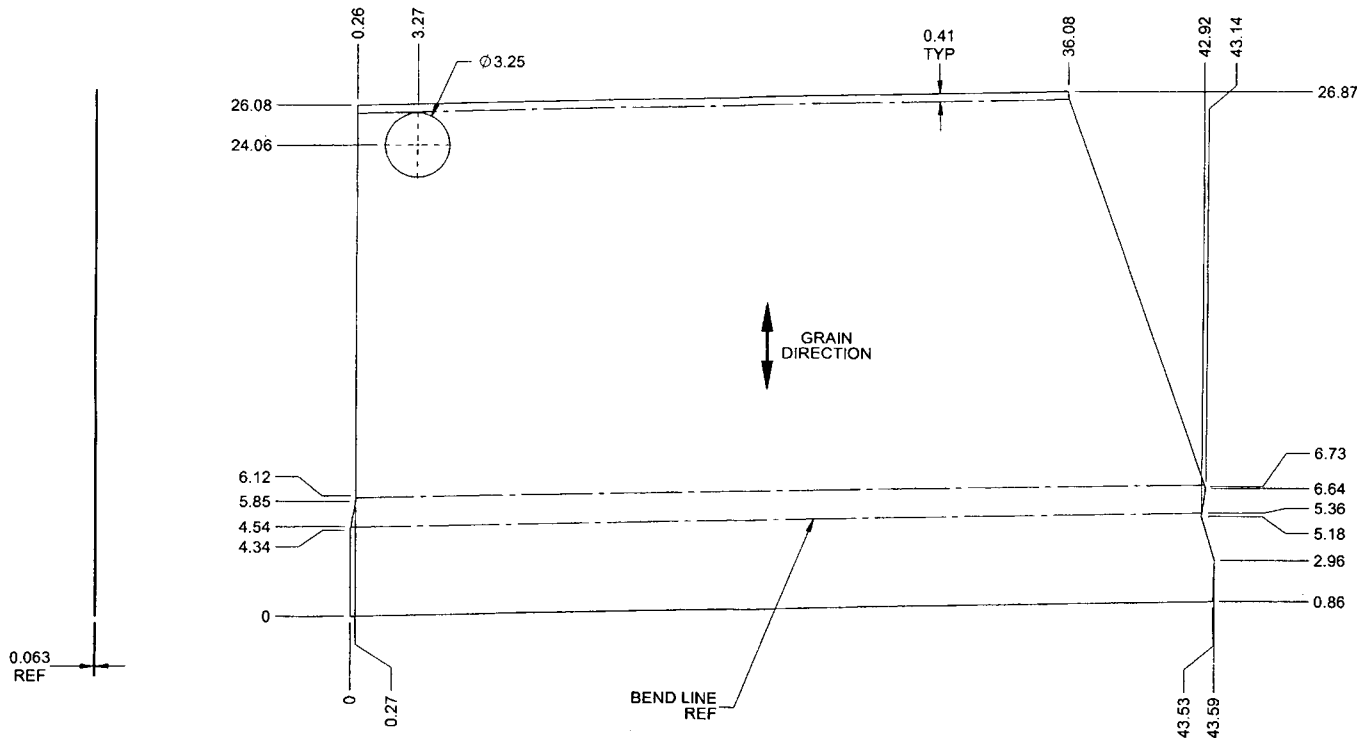
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

84371



2012-04-24

NOTES:

1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
 PER QQ-A-250/11 OR AMS-QQ-A-250/11
 OR AMS 4025 OR AMS 4027 OR ASTM B209
 REF DART SPEC M6061T6S.063

- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 6.40 lbs

D4463-11F FLAT PATTERN

| | | | |
|------------|----------|--|----------------|
| DESIGN | BC | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | BC | DRAWING NO. | REV. C |
| MFG. APPR. | BC | D4463 | SHEET 12 OF 14 |
| APPROVED | BC | TITLE | SCALE |
| DE APPR. | BC | TANK | NTS |
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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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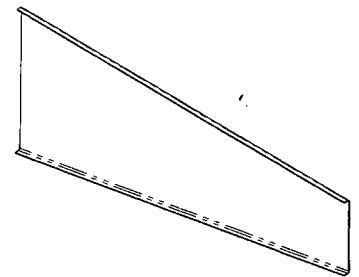
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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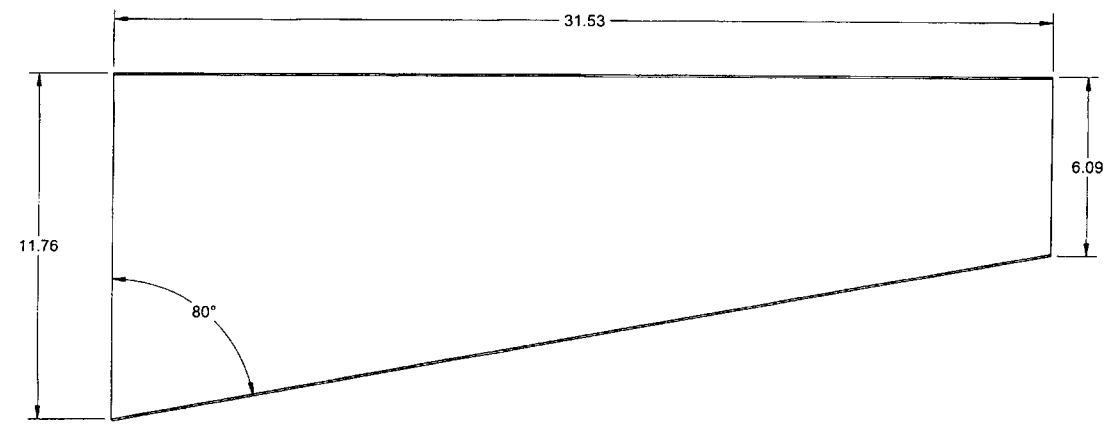
NOTE: Date & initial all entries


84371



R0.19
TYP







0.50
TYP



 **D4463-13 TANK BOTTOM**

RELEASED
2012-04-24
JNP

- NOTES:**
- 1) MATERIAL: MADE FROM D4463-13F
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.88 lbs

| | | | |
|------------|---|---|----------------|
| DESIGN |  | DART AEROSPACE LTD | |
| DRAWN |  | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED |  | DRAWING NO. | REV. C |
| MFG. APPR. |  | D4463 | SHEET 13 OF 14 |
| APPROVED |  | TITLE | SCALE |
| DE APPR. |  | TANK | NTS |
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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

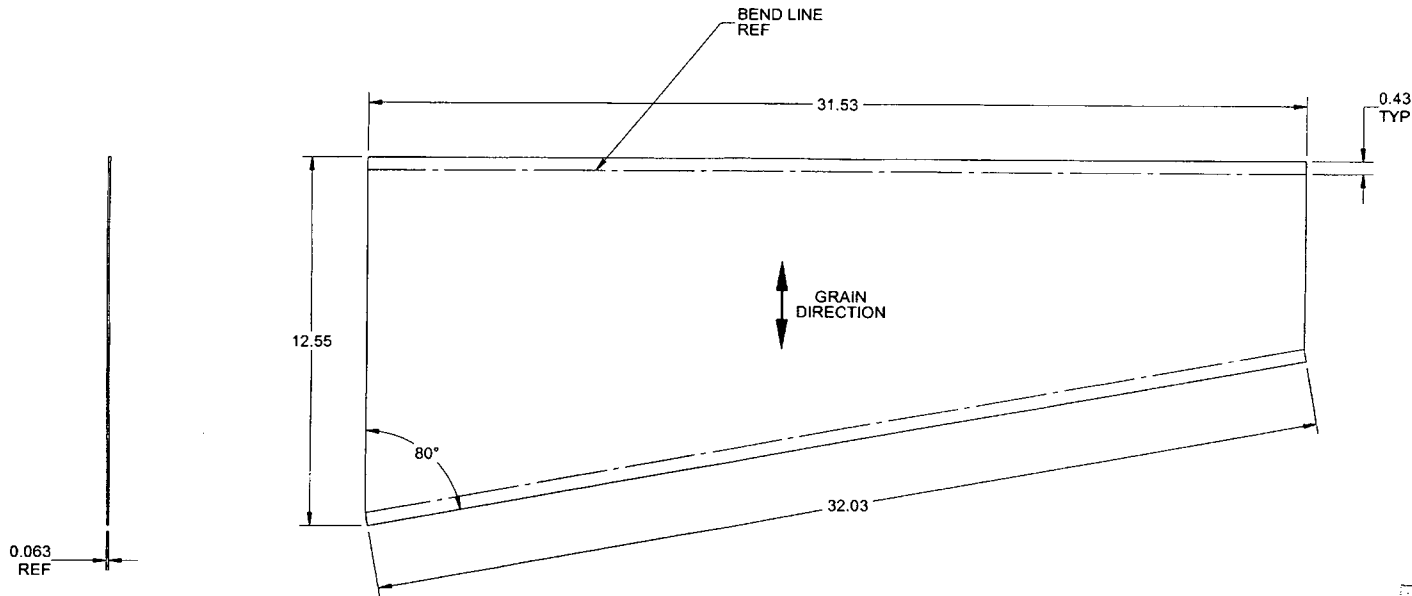
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

04371



D4463-13F FLAT PATTERN

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.88 lbs

| | | | |
|------------|----------|---|----------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | BC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | BE | DRAWING NO. | REV. C |
| MFG. APPR. | EE | D4463 | SHEET 14 OF 14 |
| APPROVED | 142 | TITLE | SCALE |
| DE APPR. | 142 | TANK | NTS |
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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

| | | |
|------------------------------|--|----------------------|
| DART AEROSPACE LTD | | Work Order: 84371 |
| Description: Tank Top | | Part Number: 04463-1 |
| Inspection Dwg: 04463 Rev: C | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|-----------|------------------|--------|--------|----------------------|------------------------|
| 1.61 | +/- 0.030 | 1.622 | ✓ | | U | MB-02 |
| 1.68 | +/- 0.030 | 1.68 | ✓ | | U | MB-02 |
| 1.82 | +/- 0.030 | 1.825 | ✓ | | U | MB-02 |
| 3.41 | +/- 0.030 | 3.417 | ✓ | | U | MB-02 |
| 3.79 | +/- 0.030 | 3.797 | ✓ | | U | MB-02 |
| 6.43 | +/- 0.030 | 6.431 | ✓ | | U | MB-02 |
| 7.36 | +/- 0.030 | 7.374 | ✓ | | U | MB-02 |
| 7.80 | +/- 0.030 | 7.807 | ✓ | | U | MB-02 |
| 10.75 | +/- 0.030 | 10.752 | ✓ | | U | Prod-W-3-02 |
| 11.38 | +/- 0.030 | 11.385 | ✓ | | U | Prod-W-3-02 |
| 11.80 | +/- 0.030 | 11.809 | ✓ | | U | Prod-W-3-02 |
| 13.27 | +/- 0.030 | 13.27 | ✓ | | MT | MB-01 |
| 15.75 | +/- 0.030 | 15.75 | ✓ | | MT | MB-01 |
| 0.063 | +/- 0.010 | 0.056 | ✓ | | U | MB-02 |
| 33.71 | +/- 0.030 | 33.71 | ✓ | | MT | MB-01 |
| 33.08 | +/- 0.030 | 33.08 | ✓ | | MT | MB-01 |
| 31.06 | +/- 0.030 | 31.06 | ✓ | | MT | MB-01 |
| 27.55 | +/- 0.030 | 27.55 | ✓ | | MT | MB-01 |
| 23.95 | +/- 0.030 | 23.95 | ✓ | | MT | MB-01 |
| 20.01 | +/- 0.030 | 20.01 | ✓ | | MT | MB-01 |
| 15.76 | +/- 0.030 | 15.76 | ✓ | | MT | MB-01 |
| 14.86 | +/- 0.030 | 14.86 | ✓ | | MT | MB-01 |
| 11.14 | +/- 0.030 | 11.166 | ✓ | | U | Prod-W-3-02 |

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| Measured by: JM | Audited by: S | Prototype Approval: | N/A |
| Date: 12-5-17 | Date: 12/6/17 | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|------|-----------|------------|----------|
| A | | New Issue | KJ/JLM | |

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| DART AEROSPACE LTD | | Work Order: 84371 |
| Description: Tank Top | | Part Number: D4463-1 |
| Inspection Dwg: D4463 Rev: C | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|-----------|------------------|--------|--------|----------------------|-------------|
| 7.53 | +/- 0.030 | 7.549 | ✓ | | V | HB-02 |
| 3.82 | +/- 0.030 | 3.843 | ✓ | | V | HB-02 |
| 2.38 | +/- 0.030 | 2.391 | ✓ | | V | HB-02 |
| 1.15 | +/- 0.030 | 1.165 | ✓ | | V | HB-02 |
| 1.85 | +/- 0.030 | 1.862 | ✓ | | V | HB-02 |
| 2.20 | +/- 0.030 | 2.203 | ✓ | | V | HB-02 |
| 2.30 | +/- 0.030 | 2.311 | ✓ | | V | HB-02 |
| Ø 1.00 | +/- 0.003 | 1.00 | ✓ | | V | HB-02 |
| 5.29 | +/- 0.030 | 5.297 | ✓ | | V | HB-02 |
| 8.30 | +/- 0.030 | 8.316 | ✓ | | V | Prod-w-J-02 |
| 8.93 | +/- 0.030 | 8.942 | ✓ | | V | Prod-w-J-02 |
| 8.98 | +/- 0.030 | 8.987 | ✓ | | V | Prod-w-J-02 |
| 9.31 | +/- 0.030 | 9.312 | ✓ | | V | Prod-w-J-02 |
| 10.42 | +/- 0.030 | 10.43 | ✓ | | V | Prod-w-J-02 |
| 11.26 | +/- 0.030 | 11.26 | ✓ | | V | Prod-w-J-02 |
| 35.33 | +/- 0.030 | 35.33 | ✓ | | MT | HB-01 |
| 33.40 | +/- 0.030 | 33.40 | ✓ | | MT | HB-01 |
| 33.35 | +/- 0.030 | 33.35 | ✓ | | MT | HB-01 |
| 30.05 | +/- 0.030 | 30.05 | ✓ | | MT | HB-01 |
| 28.08 | +/- 0.030 | 28.08 | ✓ | | MT | HB-01 |
| 27.46 | +/- 0.030 | 27.46 | ✓ | | MT | HB-01 |
| 24.11 | +/- 0.030 | 24.11 | ✓ | | MT | HB-01 |
| 23.67 | +/- 0.030 | 23.67 | ✓ | | MT | HB-01 |

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| Measured by: | JM |
| Date: | 12-5-17 |

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| Audited by: | S |
| Date: | 12/5/17 |

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|----------------------------|-----|
| Prototype Approval: | N/A |
| Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|------|-----------|------------|----------|
| A | | New Issue | KJ/JLM | |

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|-------------------------------------|--|-----------------------------|
| DART AEROSPACE LTD | | Work Order: 84371 |
| Description: Tank Top | | Part Number: 04463-1 |
| Inspection Dwg: 04463 Rev: C | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|-----------|------------------|--------|--------|----------------------|-------------|
| 23.48 | +/- 0.030 | 23.48 | ✓ | | MT | HB-01 |
| 19.48 | +/- 0.030 | 19.48 | ✓ | | MT | HB-01 |
| 15.29 | +/- 0.030 | 15.29 | ✓ | | MT | HB-01 |
| 11.63 | +/- 0.030 | 11.645 | ✓ | | ✓ | Prod-W-J-02 |
| 11.00 | +/- 0.030 | 11.019 | ✓ | | ✓ | Prod-W-J-02 |
| 10.74 | +/- 0.030 | 10.761 | ✓ | | ✓ | Prod-W-J-02 |
| 7.00 | +/- 0.030 | 7.013 | ✓ | | ✓ | HB-02 |
| 3.26 | +/- 0.030 | 3.269 | ✓ | | ✓ | HB-02 |
| 3.00 | +/- 0.030 | 3.016 | ✓ | | ✓ | HB-02 |
| 1.15 | +/- 0.030 | 1.164 | ✓ | | ✓ | HB-02 |
| Ø 0.206 | +/- 0.005 | 0.206 | ✓ | | ✓ | HB-02 |
| Ø 0.098 | +/- 0.001 | 0.098 | ✓ | | ✓ | HB-02 |
| 0.349 | +/- 0.010 | 0.349 | ✓ | | ✓ | HB-02 |
| 0.688 | +/- 0.010 | 0.694 | ✓ | | ✓ | HB-02 |
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| Measured by: Jm | Audited by: S | Prototype Approval: | N/A |
| Date: 12-5-17 | Date: 12/5/17 | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|------|-----------|------------|----------|
| A | | New Issue | KJ/JLM | |

